Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Wednesday 21 Sep 2022 until 23:59 on Thursday 22 Sep 2022

Forecast Issued on Wednesday 21 Sep 2022 at 03:11 by Met Office Aberdeen

Confidence: High for the general weather setup during the next few days, up until Sunday. Main uncertainty is for the timing of the rain clearing on Thursday.

Headline for Wednesday 21 Sep 2022: Mainly dry and bright but windy on the tops. Rain in evening.

Mountain weather hazards on Wednesday 21 Sep 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Light rain
Precipitation probability					
<05%	<05%	<05%	20%	20%	60%

Forecast for Wednesday 21 Sep 2022

Weather: A lot of dry weather with best of the sunny spells over the Aberdeenshire hills but cloudier in the west. Outbreaks of rain will slowly spread eastwards during the evening. Windy conditions on the tops.

Chance of cloud-free hill tops above 800m: 80%, becoming 30% through evening.

Low Cloud and visibility: Mainly good visibility with just a few patches of cloud and fog above 800 or 900m, mostly in the west and first thing in the morning. More extensive cloud and fog developing above 600m through the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 21 Sep 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	26/34 SW	28/37 SW	28/37 SW	29/38 SW	30/41 SW	35/45 SW	37/47 S
900	19/27 SW	21/29 SW	22/31 SW	22/31 SW	22/33 SW	24/35 SW	25/35 S
600	16/28 SW	12/24 SW	15/27 SW	14/27 SW	15/29 SW	17/32 SW	18/32 SW
300	7/18 W	11/21 SW	11/22 SW	10/19 SW	6/16 SW	9/21 SW	9/22 SW
Glen	5/9 W	7/14 SW	10/19 SW	13/24 SW	10/21 SW	10/21 SW	12/25 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	8/4	7/1	8/2	7/2	6/1	6/0	7/1
900	10/6	9/5	10/6	10/6	9/4	8/4	9/4
600	12/8	12/9	13/10	12/10	11/8	10/7	10/7
300	12/10	14/12	16/14	16/14	14/13	13/11	13/11
Glen	12/11	15/14	17/15	17/14	15/13	13/12	14/11
Freezing Level*	2700m	2600m	2700m	2600m	2700m	2600m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

A rather windy day on the tops with gales picking up across the Munro summits and high plateau areas during the evening.

Forecast for Thursday 22 Sep 2022

Weather: Rain overnight and through Thursday morning, heavy at times. Dry conditions with sunny spells and isolated reaching the west of the area around late morning then other ranges during the afternoon. There is considerable uncertainty in the timing of this improvement.

Maximum wind: Southerly 30-35mph with gusts 50mph overnight and early morning, easing to Westerly 10-15mph during the afternoon.

Chance of cloud-free hill tops above 800m: 20% overnight and during morning but becoming 90% in afternoon once rain clears.

Low Cloud and visibility: Very poor in the morning with cloud above 600m and spells of rain. A marked improvement once rain clears in afternoon with cloud clearing and excellent visibility developing across all ranges.

Temperature: **Glens:** Plus 12C rising to 15 or 16C.
At 800m: Plus 9 or 10C, falling to 6C in evening.
Freezing level: Above summits.

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